

FIG. 3

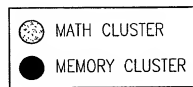
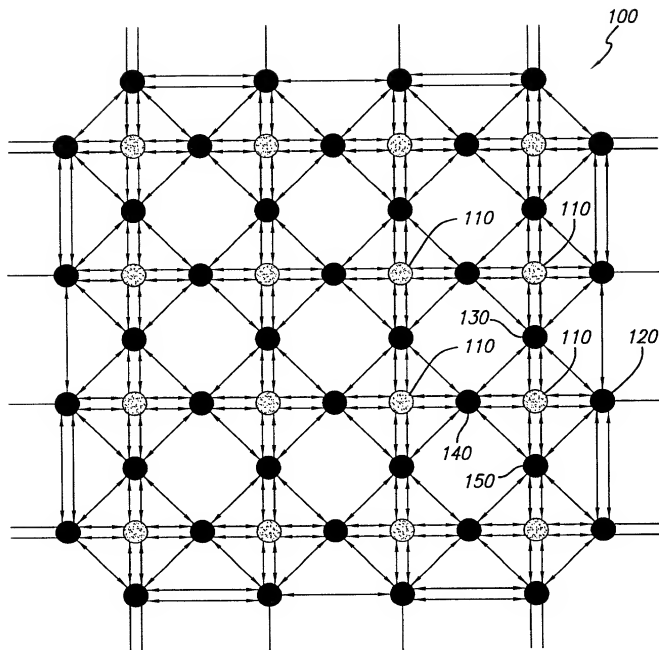
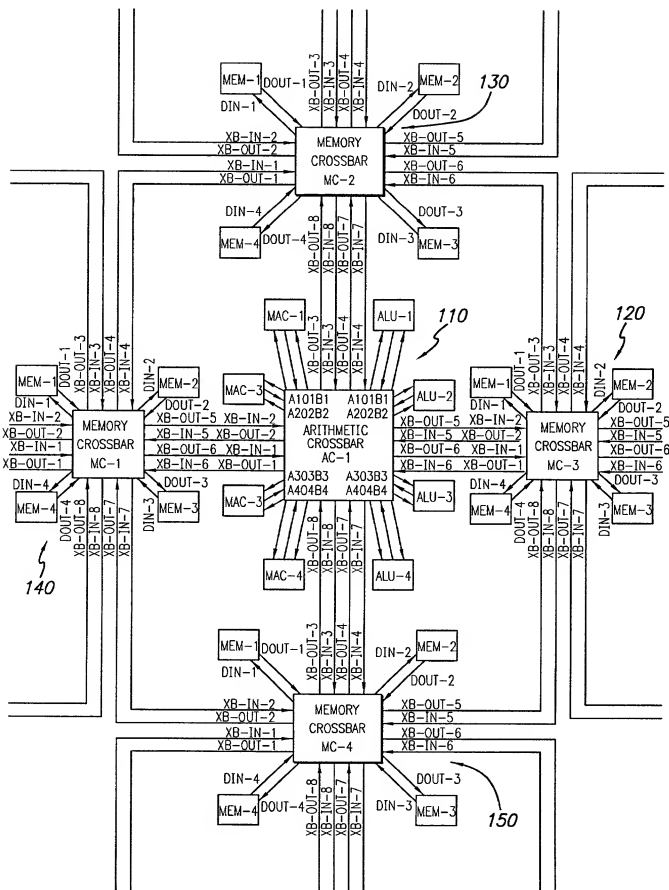


FIG. 4

FIG. 5

4/8



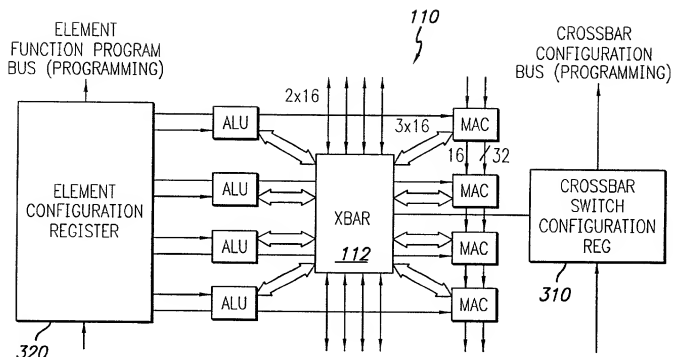


FIG. 6

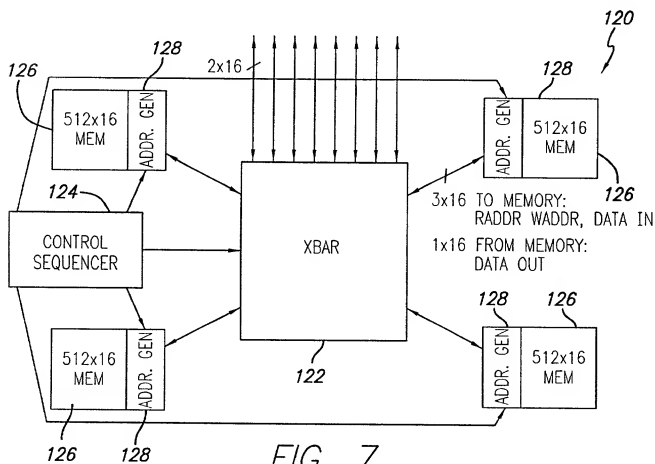


FIG. 7

MATCHED FILTER/
DATA COMPRESSION
+ LOW PASS FILTER WEIGHTING

200

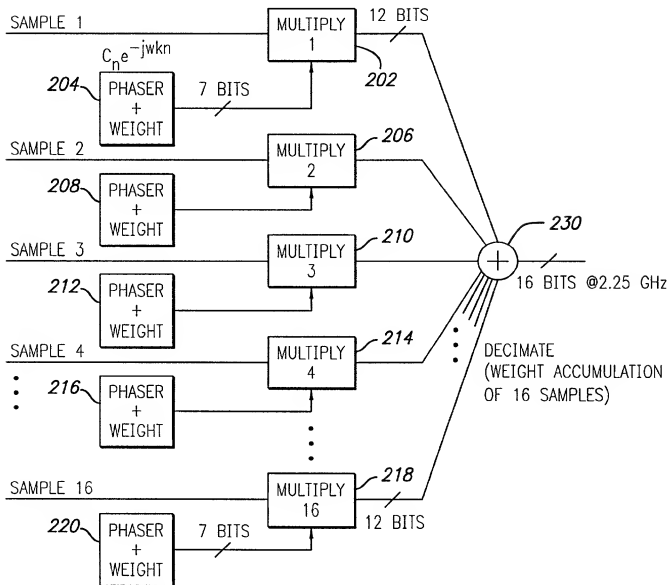
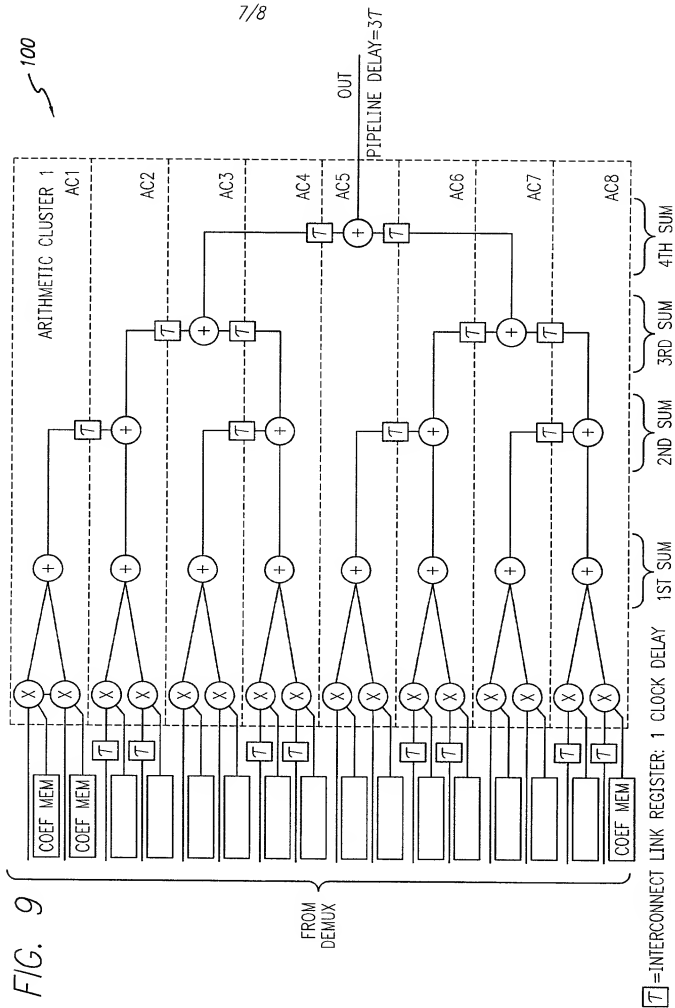


FIG. 8

FIG. 9



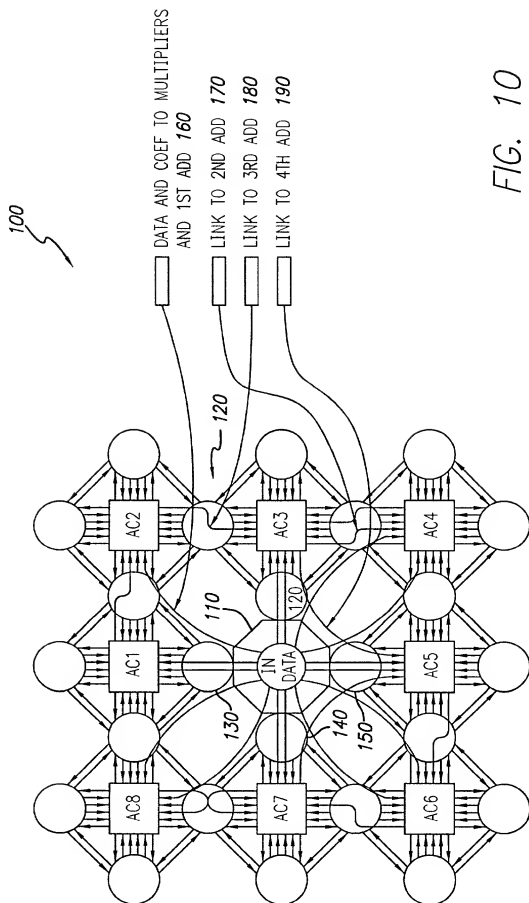


FIG. 10